NEW MEXICO CROP PROGRESS



United States Department of Agriculture
NATIONAL AGRICULTURAL STATISTICS SERVICE
NEW MEXICO FIELD OFFICE

PO Box 1809, Las Cruces, NM 88004 Cooperating with the New Mexico Department of Agriculture



FOR IMMEDIATE RELEASE July 23, 2018

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CROP PROGRESS AND CONDITION WEEK ENDING JULY 22, 2018

AGRICULTURAL SUMMARY: Hot temperatures coupled with below average rainfall returned across much of the State during the week, according to the Mountain Regional Field Office of the National Agricultural Statistics Service, USDA. The United States Drought Monitor released on July 19 categorized exceptional drought (D4) rooted across 15.7 percent of New Mexico, unchanged from last week. Severe to extreme drought (D2-D3) was now reportedly covering 70.6 percent of the State. Overall, conditions rated abnormally dry or worse remained entrenched across virtually the whole State, compared with last year when nearly 73 percent of the State was classified as drought-free. Topsoil moisture levels were reported as 27 percent adequate to surplus, compared with 23 percent last week, 38 percent last year, and a 5-year average of 33 percent. Pasture and range condition was reported as 3 percent good to excellent, compared with 7 percent last week, 23 percent last year, and a 5-year average of 24 percent. Comments from across the State indicated that despite the recent reports of rainfall, the moisture has been spotty at best, and with the extremely hot temperatures, any precipitation that does fall is quickly absorbed leaving crops and pasture grasses with insufficient supplies for much growth. Reports from San Miguel County noted that the Acequias Irrigation Supply was low, with several areas having already run out of water. Precipitation was recorded at 33 out of 46 reporting weather stations, with Los Alamos, at 1.84 inches, reporting the largest accumulation during the week. El Morro, Ocate, and Quemado also totaled over an inch of rainfall during the week. Average temperatures ranged from 8 degrees below to 9 degrees above normal. Daytime highs varied from 80 degrees at Los Alamos and Navajo Whiskey Creek to 106 degrees at Conchas Dam and Tucumcari. Overnight lows ranged from 39 degrees at Angel Fire to 70 degrees at Conchas Dam. Hail damage in all crops was reported as 1 percent light, 1 percent moderate, and 1 percent severe, compared with 1 percent light, 1 percent moderate, and 1 percent severe last week. Wind damage in all crops was reported as 8 percent light and 10 percent moderate, compared with 5 percent light and 5 percent moderate last week. Hay and roughage supplies were reported as 25 percent very short, 29 percent short, 45 percent adequate, and 1 percent surplus, compared with 22 percent very short, 30 percent short, and 48 percent adequate last week. Stock water supplies were reported as 35 percent very short, 20 percent short, and 45 percent adequate, compared with 33 percent very short, 18 percent short, and 49 percent adequate last week.

Current week Previous week

Commodity	Current week	Previous week	Previous year	5-year average
	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	_	_		
2 nd cutting harvested	86	81	87	89
3 rd cutting harvested	50	43	58	64
4 th cutting harvested	17	9	29	15
Chile				
Green harvested	3		4	1
Corn				
Silked	40	29	24	33
Cotton				
Squaring	52	41	54	69
Setting bolls	20	10	21	35
Onions				
Harvested	91	87	94	91
Peanuts				
Pegging	37	25	28	20
Sorghum				
Headed	10	1	9	6
Winter wheat				
Harvested	95	88	100	91
Cattle and calves				
Receiving supplemental feed	74	74	NA	NA
Sheep and lambs				
Receiving supplemental feed	76	76	NA	NA

NA – not available

(--) – zero

DAYS SUITABLE FOR FIELDWORK AND SOIL MOISTURE CONDITION

	Current week	Previous week	Previous year	5-year average
Days suitable for fieldwork	6.6	6.6	6.5	6.6
Topsoil moisture	(percent)	(percent)	(percent)	(percent)
Very short	38	47	25	27
Short	35	30	37	40
Adequate	26	22	34	31
Surplus	1	1	4	2
Subsoil moisture				
Very short	31	36	24	NA
Short	43	45	36	NA
Adequate	25	19	38	NA
Surplus	1		2	NA

NA – not available

(--) - zero

CROP, LIVESTOCK, PASTURE AND RANGE CONDITION

Commodity	Current week	Previous week	Previous year	5-year average
-	(percent)	(percent)	(percent)	(percent)
Alfalfa hay	•	*	*	
Very poor	32	23		1
Poor	3	4	11	5
Fair	12	13	23	31
Good	48	55	64	52
Excellent	5	5	2	11
Chile				
Very poor				NA
Poor	8	11	3	NA
Fair	15	21	40	NA
Good	52	45	38	NA
Excellent	25	23	19	NA
Corn				
Very poor	1	1	10	3
Poor	5	2	7	3
Fair	37	34	28	30
Good	42	51	42	41
Excellent	15	12	13	23
Cotton				
Very poor			8	2
Poor	15	15	5	9
Fair	47	45	43	40
Good	31	35	34	35
Excellent	7	5	10	14
Pasture and range	·			
Very poor	23	21	9	18
Poor	46	44	32	27
Fair	28	28	36	31
Good	3	6	23	21
Excellent		1		3
Peanuts		•		
Very poor	3	1		1
Poor	21	12	8	8
Fair	42	51	61	70
Good	34	36	31	20
Excellent	J 4		J1 	1
Pecans				1
Very poor				
Poor			2	1
Fair	4	3	4	20
Good	77	83	73	59
Excellent	19	14	21	20
	19	14	21	20
Sorghum Very poor			13	3
Very poor	5	3	10	8
Poor	5 59	55	52	48
Fair	33	40	23	39
Good	33 3	2	23	2
Excellent	3	2	2	2
Cattle and calves				
Cattle and calves	2	4	2	NI A
Very poor	3	1 /	2	NA NA
Poor	21	14	2	NA NA
Fair	44	45	31	NA NA
Good	26	33	55	NA NA
Excellent	6	4	10	NA
Sheep and lambs	10		10	». T. A
Very poor	10	7	10	NA
Poor	7	6	11	NA
Fair	35	40	25	NA
Good	40	45	52	NA
Excellent	8	2	2	NA

(--) – zero

New Mexico's weather data can be accessed at the following:

 $\underline{http://www.nass.usda.gov/Statistics\ by\ State/New\ \underline{Mexico/Publications/Crop\ Progress\ \&\ Condition/2018/NM-Weather-07222018.pdf}$

Notice: Please be advised, the Weekly Crop Progress report's weather data table may be discontinued for budget reasons. Please contact the NASS Mountain Regional Field Office at (720) 787-3150 with comments or compliments regarding this issue. The Weekly Crop Progress report's crop progress and condition data will remain and be available.